



**US Army Corps
of Engineers®**
New England District

8 Carmichael St., Suite 205
Essex Jct., VT 05452

PUBLIC NOTICE

Date: August 7, 2001

Comment Period Ends: September 7, 2001

File Number: 200100702

In Reply Refer To: Marty Abair

Or by e-mail: martha.a.abair@usace.army.mil

The Town of Huntington, ATTN: Barbara Breen, Town Administrator, 4930 Main Street, Huntington, Vermont 05462 has requested a Corps of Engineers permit under Section 404 of the Clean Water Act to:
Perform channel restoration work along about 3300 linear ft. of the Huntington River in Huntington, Vermont, as shown on the attached plans. The work will consist of:

1. Installation of log vanes at Sta. 4+00L, 5+00R, 6+00L, 7+00R, 8+00L, and 9+00R. These structures will involve the placement of about 44 cy of "fill" below OHW. The purpose of these structures is to reestablish and maintain a natural river width.
2. Realignment of the channel from Sta. 12+00 to Sta. 21+00 to establish a stable plan form. A "J"-vane will be installed at Sta. 14+00R to deflect the current away from the east (right) bank. A pool will be constructed immediately downstream of the "J"-vane to create fish habitat, decrease velocity and to create a break in the hydraulic slope. Three log vanes will be installed on the east (right) bank at Sta. 14+60, 15+50 and 16+20 to deflect the current away from the outside bend. A "J"-vane will be installed at Sta. 17+00L to encourage the current to form a pool immediately downstream. A log vane from the right bank will connect to the "J"-vane to keep the current in the center of the river. Two rock vanes will be installed at Sta. 18+50L and 19+20L to stabilize the bank. Tree revetments will be installed along the west (left) bank from Sta. 16+00 to Sta. 20+50 to stabilize the bank. A riffle will be installed at Sta. 22+50. Upon completion of the excavation and installation of structures in the realigned channel, the existing channel will be filled to create a floodplain terrace. Work in this reach will involve the placement of about 927 cy of fill material below OHW for the structures, and about 4412 cy of fill material below OHW for the channel realignment.
3. Realignment of the channel from Sta. 23+50 to Sta. 33+60 to establish a stable plan form. A riffle will be installed at Sta. 26+50. Two log vanes will be installed at Sta. 27+75L and 30+50L for bank protection. A "J"-vane will be installed at Sta. 28+50 to encourage the current to form a pool immediately downstream. Two log vanes will be installed at Sta. 31+90L and Sta. 33+60L to narrow the river. Upon completion of the excavation and installation of structures in the realigned channel, the existing channel will be filled to create a floodplain terrace. Work in this reach will involve the placement of about 457 cy of fill material below OHW for the structures, and about 5136 cy of fill material below OHW for the channel realignment.
4. Establishment of a 35' wide (minimum) vegetated riparian buffer along either bank of the river for the entire length of the project. The riparian buffer will extend upstream along the west (left) bank beyond the project limits, for a total buffer length of about 5700'. In areas where woody or brush vegetation does not currently exist, the buffer will be planted with shrubs and trees.

About 4.85 acres of river bottom below OHW will be permanently impacted by the project.

The purpose of the project is to prevent further erosion of agricultural fields and to create a geomorphologically stable channel.

The project site is located on the Huntington, VT USGS quadrangle sheet at UTM coordinates N 4907467.0 and E 661373.0.

In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. Comments should be submitted in writing by the above date. If you have any questions, please contact Marty Abair at 802 872-2893.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

**SEE NEXT PAGE FOR
DETAILS OF EVALUATION
FACTORS**

**David H. Killoy, P.E., C.P.G.
Chief, Permits & Enforcement Branch
Regulatory Division**

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity in the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are: conservation, economics, aesthetics, general environmental concerns, wetlands, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972 as amended.

Based on his initial review, the District Engineer has determined that little likelihood exists for the proposed work to impinge upon properties listed in, or eligible for listing in, the National Register of Historic Places, and no further consideration of the requirements of Section 106 of the National Historic Preservation Act of 1966, as amended, is necessary. This determination is based upon one or more of the following:

- a. The permit area has been extensively modified by previous work.
- b. The permit area has been recently created.
- c. The proposed activity is of limited nature and scope.
- d. Review of the latest published version of the National Register shows that no presence of registered properties listed as being eligible for inclusion therein are in the permit area or general vicinity.

Pursuant to the Endangered Species Act, the District Engineer is hereby requesting that the appropriate Federal Agency provide comments regarding the presence of and potential impacts to listed species or its critical habitat.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice.

The following authorizations have been applied for, or have been, or will be obtained:

- ☒ Permit, License or Assent from State.
- ☐ Permit from Local Wetland Agency or Conservation Commission.
- ☒ Water Quality Certification in accordance with Section 401 of the Clean Water Act.

The States of Connecticut, Maine, Massachusetts, New Hampshire and Rhode Island have approved Coastal Zone Management Programs. Where applicable the applicant states that any proposed activity will comply with and will be conducted in a manner that is consistent with the approved Coastal Zone Management Program. By this Public Notice, we are requesting the State concurrence or objection to the applicant's consistency statement.

All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

If you would prefer not to continue receiving public notices, please check here ☐ and return this portion of the public notice to: U.S. Army Corps of Engineers – New England District, ATTN: Regulatory Division, 696 Virginia Road, Concord, MA 01742-2751.

NAME:

ADDRESS: